

**CITY OF NEWTON, MASSACHUSETTS
PURCHASING DEPARTMENT
COMPARISON OF BIDS**

**INVITATION #09-57
Water Main Work in Auburndale**

Bid Opening: February 5, 2009 - 10:00 AM

Public Works/Engineering - Gerry O'Shea & Mike Baldi: Project Manager

Bidders

Biszko Contracting	N. Granese & Sons	Cedrone Trucking	CN Corp	Revoli Construction	J. Fletcher Creamer
---------------------------	------------------------------	-------------------------	----------------	----------------------------	----------------------------

Water Main Work in Auburndale

\$555,028.06	\$593,781.95	\$599,900.27	\$639,915.24	\$699,833.25	\$767,834.97
---------------------	---------------------	---------------------	---------------------	---------------------	---------------------

Bidders

W. Walsh Company	L. Perrina Construction	Ventresca Inc	Cape Ann Equipment	Dewcon Inc
-------------------------	------------------------------------	----------------------	---------------------------	-------------------

Water Main Work in Auburndale

\$715,585.50	\$797,814.01	\$811,573.41	\$881,306.83	\$1,171,615.86
---------------------	---------------------	---------------------	---------------------	-----------------------

Award Recommended To:

Chief Procurement Officer

Date

Department Head

Date

Mayor David B. Cohen

Date

NOTES REGARDING SUBMITTED BIDS

Bidders	QTY	Biszko Contracting		N. Granese & Sons		Cedrone Trucking	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
1. - MOBILIZATION (GEN ADMIN. CONFERENCES, VIDEO FILE, NOTIFICATIONS)	1	\$50,000.00	\$50,000.00	\$23,000.00	\$23,000.00	\$20,000.00	\$20,000.00
3 – SAWCUT BITUMINOUS CONCRETE ROADWAY(S)	3500	\$0.01	\$35.00	\$1.00	\$3,500.00	\$1.00	\$3,500.00
4 – GENERAL EXCAVATION	NA						
5 – EXPLORATORY EXCAVATION(S)	80	\$0.01	\$0.80	\$0.01	\$0.80	\$0.01	\$0.80
6 – UNSUITABLE MATERIAL EXCAVATION & DISPOSAL (in trenches)	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
7 – EXTRA DEPTH EXCAVATION IN TRENCHES	15	\$0.01	\$0.15	\$0.01	\$0.15	\$0.01	\$0.15
8 – ROCK EXCAVATION IN TRENCHES	5	\$100.00	\$500.00	\$0.01	\$0.05	\$0.01	\$0.05
10– GRAVEL FURNISHED FROM OUTSIDE THE SITE FOR GENERAL USE	20	\$20.00	\$400.00	\$15.00	\$300.00	\$10.00	\$200.00
11 – DENSE GRADED CRUSHED STONE	200	\$20.00	\$4,000.00	\$0.01	\$2.00	\$16.00	\$3,200.00
11.1 – SAND FOR THE BEDDING OF WATER PIPES	8	\$20.00	\$160.00	\$1.00	\$8.00	\$0.01	\$0.08
12 - ¾" FRACTURED CRUSHED STONE	20	\$20.00	\$400.00	\$0.01	\$0.20	\$25.00	\$500.00
13 – TYPE 1E CONTROLLED DENSITY FILL ('FAST SET' & EXCAVATABLE)	30	\$125.00	\$3,750.00	\$120.00	\$3,600.00	\$100.00	\$3,000.00
14 – CLASS B CEMENT CONCRETE FOR ENCASEMENT	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
15 – DUST CONTROL (CHEMICAL TREATMENT)	1000	\$0.01	\$10.00	\$0.01	\$10.00	\$1.00	\$1,000.00
17 – COVER & FRAME FOR MANHOLE	1	\$0.01	\$0.01	\$300.00	\$300.00	\$0.01	\$0.01
18 – ADJUST A PRE-EXISTING UTILITY CASTING (EXCLUDING GATE BOXES)	2	\$0.01	\$0.02	\$125.00	\$250.00	\$0.01	\$0.02
19 – ADJUST A PRE-EXISTING GATE BOX (NOT TO BE CONFUSED WITH A SERVICE BOX)	5	\$0.01	\$0.05	\$75.00	\$375.00	\$0.01	\$0.05
20 – RESET EXISTING CURB	150	\$8.00	\$1,200.00	\$0.01	\$1.50	\$15.00	\$2,250.00
22 – 2" BITUMINOUS CONCRETE TYPE I-1 FOR TEMPORARY TRENCH RESURFACING	200	\$0.01	\$2.00	\$0.01	\$2.00	\$0.01	\$2.00
23 – 4" BITUMINOUS CONCRETE TYPE I-1 FOR 'PERMANENT' TRENCH RESURFACING (PLACED IN TWO COURSES)	525	\$0.01	\$5.25	\$0.01	\$5.25	\$0.01	\$5.25
26.5 – SEAM & CRACK SEALING(APPLIED AFTER THE PERMANENT PATCH OPERATION)	300	\$0.01	\$3.00	\$0.01	\$3.00	\$0.01	\$3.00
27 – 2" BITUMINOUS CONCRETE WALKS & DRIVEWAYS (PATCHING PRIVATE PROPERTY)	20	\$0.01	\$0.20	\$20.00	\$400.00	\$0.01	\$0.20
28 – 3" BITUMINOUS CONCRETE WALKS & DRIVEWAY APRONS(PATCHING PRIVATE PROPERTY)	175	\$0.01	\$1.75	\$20.00	\$3,500.00	\$0.01	\$1.75
29 – 4" CEMENT CONCRETE WALKS W/LAMPBLACK	80	\$0.01	\$0.80	\$20.00	\$1,600.00	\$80.00	\$6,400.00
30 – 6" CEMENT CONCRETE DRIVEWAY APRONS WITH LAMPBLACK	10	\$0.01	\$0.10	\$25.00	\$250.00	\$90.00	\$900.00
32 – REGRADE LOAM & SEED (LOAM BORDERS AND/OR PRIVATE YARDS)	150	\$0.01	\$1.50	\$3.00	\$450.00	\$0.01	\$1.50
33 – MATERIALS TESTING	ALL		\$2,500.00		\$2,500.00		\$2,500.00
34 – MISCELLANEOUS WORK ALLOWANCE(ENGINEERS DISCRETIONARY FUND)	ALL		\$7,500.00		\$7,500.00		\$7,500.00
35 – FURNISH & MOUNT SAFETY & SPECIALTY SIGNBOARDS (LESS THE POST SYSTEM)	175	\$0.01	\$1.75	\$7.00	\$1,225.00	\$12.00	\$2,100.00
36 – FURNISH, ESTABLISH & RE-ESTABLISH THE POST SYSTEM FOR MOUNTED SIGNBOARDS	20	\$0.01	\$0.20	\$10.00	\$200.00	\$0.01	\$0.20

Bidders	QTY	Biszko Contracting		N. Granese & Sons		Cedrone Trucking	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
37 – SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS (PRIMARILY PORTABLE TRAFFIC CONTROL DEVICES)	1	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$50,000.00	\$50,000.00
38 – ALLOWANCE FOR PAYMENT OF POLICE OFFICERS	ALL	\$60,000.00		\$60,000.00		\$60,000.00	
T-1 – VEHICLE LOOP DETECTOR	150	\$0.01	\$1.50	\$0.01	\$1.50	\$20.00	\$3,000.00
W-0.1-G – LOCATE & EXERCISE AN EXISTING WATER MAIN GATE TO DETERMINE IT'S PRE-CONSTRUCTION SERVICABILITY	22	\$0.01	\$0.22	\$50.00	\$1,100.00	\$0.01	\$0.22
W-0.1-H – LOCATE & EXERCISE AN EXISTING HYDRANT TO DETERMINE ITS PRE-CONSTRUCTION SERVICABILITY	4	\$0.01	\$0.04	\$50.00	\$200.00	\$0.01	\$0.04
W-0.2-AP-GH - ACCESS PIT & THE REMOVAL OF WATER GATES OR HYDRANTS THAT LIE BEYOND THE PROJECT LIMITS	4	\$0.01	\$0.04	\$4,500.00	\$18,000.00	\$0.01	\$0.04
W-0.2-AP-OB - ACCESS PIT & REMOVE & DISPOSE OF OBSTRUCTIONS DISCOVERED DURING THE CLEANING & LINING OPERATION	10	\$0.01	\$0.10	\$0.01	\$0.10	\$0.01	\$0.10
W-0.3-BP – 2" & 4" & 6" TEMPORARY BYPASS SYSTEM (METAL OR SDR 12.5 PVC)	1	\$125,000.00	\$125,000.00	\$60,000.00	\$60,000.00	\$90,000.00	\$90,000.00
W-1.04 – 4" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	225	\$40.00	\$9,000.00	\$75.00	\$16,875.00	\$34.00	\$7,650.00
W-1.06 – 6" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED)& DISPOSE OF EXISTING PIPE(S)	1750	\$60.00	\$105,000.00	\$14.00	\$24,500.00	\$43.00	\$75,250.00
W-1.08 – 8" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED)& DISPOSE OF EXISTING PIPE(S)	350	\$70.00	\$24,500.00	\$130.00	\$45,500.00	\$48.00	\$16,800.00
W-1.12 – 12" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED)& DISPOSE OF EXISTING PIPE(S)	50	\$100.00	\$5,000.00	\$150.00	\$7,500.00	\$60.00	\$3,000.00
W-2.06 – CLEAN & CEMENT LINE EXISTING 6" PIPE	1900	\$35.00	\$66,500.00	\$84.00	\$159,600.00	\$43.00	\$81,700.00
W-3.04 – 4" WATER GATE WITH SLEEVE, BOX & COVER	1	\$600.00	\$600.00	\$800.00	\$800.00	\$600.00	\$600.00
W-3.06 – 6" WATER GATE WITH SLEEVE, BOX & COVER	25	\$750.00	\$18,750.00	\$1,200.00	\$30,000.00	\$700.00	\$17,500.00
W-3.08 – 8" WATER GATE WITH SLEEVE, BOX & COVER	1	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
W-3.12 – 12" WATER GATE WITH SLEEVE, BOX & COVER	4	\$2,000.00	\$8,000.00	\$4,500.00	\$18,000.00	\$2,000.00	\$8,000.00
W-5.04 – 4" BEND	4	\$0.01	\$0.04	\$1.00	\$4.00	\$40.00	\$160.00
W-5.06 – 6" BEND	20	\$0.01	\$0.20	\$1.00	\$20.00	\$55.00	\$1,100.00
W-5.08 – 8" BEND	2	\$0.01	\$0.02	\$100.00	\$200.00	\$150.00	\$300.00
W-6.64 – 6"x 4" REDUCER	1	\$0.01	\$0.01	\$250.00	\$250.00	\$100.00	\$100.00
W-6.86 – 8"x 6" REDUCER	1	\$0.01	\$0.01	\$300.00	\$300.00	\$100.00	\$100.00
W-9.064 – 6"x 6"x 4" MECHANICAL JOINT TEE WITH BRANCH ADAPTOR	1	\$0.01	\$0.01	\$100.00	\$100.00	\$125.00	\$125.00
W-9.066 – 6"x 6"x 6" MECHANICAL JOINT TEE WITH BRANCH ADAPTOR	9	\$0.01	\$0.09	\$250.00	\$2,250.00	\$200.00	\$1,800.00
W-9.086 – 8"x 8"x 6" MECHANICAL JOINT TEE WITH BRANCH ADAPTOR	1	\$0.01	\$0.01	\$300.00	\$300.00	\$200.00	\$200.00
W-9.1206 – 12"x 12"x 6" MECHANICAL JOINT TEE WITH BRANCH ADAPTOR	1	\$0.01	\$0.01	\$350.00	\$350.00	\$3,500.00	\$3,500.00
W-9.1208 – 12"x 12"x 8" MECHANICAL JOINT TEE WITH BRANCH ADAPTOR	1	\$0.01	\$0.01	\$400.00	\$400.00	\$3,500.00	\$3,500.00
W-9.1206X – 12"x 12"x 6" x 6" MECHANICAL JOINT CROSS	1	\$0.01	\$0.01	\$400.00	\$400.00	\$5,000.00	\$5,000.00
W-11.04 – 4" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	8	\$0.01	\$0.08	\$30.00	\$240.00	\$26.00	\$208.00
W-11.06 – 6" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	90	\$0.01	\$0.90	\$50.00	\$4,500.00	\$32.00	\$2,880.00
W-11.08 – 8" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	10	\$0.01	\$0.10	\$50.00	\$500.00	\$45.00	\$450.00
W-11.12 – 12" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	8	\$0.01	\$0.08	\$100.00	\$800.00	\$125.00	\$1,000.00

Bidders	QTY	Biszko Contracting		N. Granese & Sons		Cedrone Trucking	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
W-12.10 – ¾" DIAMETER THREADED STEEL TIE ROD (COMPLETE-IN-PLACE)	20	\$0.01	\$0.20	\$1.00	\$20.00	\$0.01	\$0.20
W-12.20 – CLASS B CEMENT CONCRETE ANCHORAGE AND/OR THRUST BLOCK	15	\$0.01	\$0.15	\$0.01	\$0.15	\$0.01	\$0.15
W-13.06 – 6" DUCTILE IRON COUPLING	20	\$0.01	\$0.20	\$100.00	\$2,000.00	\$70.00	\$1,400.00
W-13.12 – 12" DUCTILE IRON COUPLING	6	\$0.01	\$0.06	\$200.00	\$1,200.00	\$150.00	\$900.00
W-13.06-SS – 6" MECHANICAL JOINT SOLID SLEEVE	2	\$0.01	\$0.02	\$1.00	\$2.00	\$55.00	\$110.00
W-13.12-SS – 12" MECHANICAL JOINT SOLID SLEEVE	2	\$0.01	\$0.02	\$1.00	\$2.00	\$110.00	\$220.00
W-14.10 – HYDRANT (NEW): FURNISHED & INSTALLED	4	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00	\$3,500.00	\$14,000.00
W-14.20 – EXISTING HYDRANT: REMOVED & DISPOSED OR STOCKPILED	3	\$0.01	\$0.03	\$50.00	\$150.00	\$100.00	\$300.00
W-14.30 – EXISTING HYDRANT: REMOVED & RESET	3	\$0.01	\$0.03	\$1.00	\$3.00	\$1,500.00	\$4,500.00
W-16 – 2" THICK PREFORMED PIPE INSULATION WITH PLASTIC JACKETING	20	\$0.01	\$0.20	\$20.00	\$400.00	\$0.01	\$0.20
W-17 – REMOVE AN EXISTING WATER MANHOLE CHAMBER & INSTALL A 'BOX'	1	\$0.01	\$0.01	\$50.00	\$50.00	\$100.00	\$100.00
W-18.01 – 1" COPPER WATER SERVICE PIPE/TUBE	1000	\$8.00	\$8,000.00	\$4.00	\$4,000.00	\$12.00	\$12,000.00
W-18.02 – 2" COPPER WATER SERVICE PIPE/TUBE	100	\$10.00	\$1,000.00	\$0.01	\$1.00	\$0.01	\$1.00
W-19.01 – 1" CORPORATION COCK	60	\$200.00	\$12,000.00	\$750.00	\$45,000.00	\$800.00	\$48,000.00
W-19.02 – 2" CORPORATION COCK	4	\$300.00	\$1,200.00	\$1.00	\$4.00	\$170.00	\$680.00
W-20.01 – 1" CURB STOP & BOX	60	\$150.00	\$9,000.00	\$110.00	\$6,600.00	\$150.00	\$9,000.00
W-20.02 – 2" CURB STOP & BOX	4	\$250.00	\$1,000.00	\$1.00	\$4.00	\$0.01	\$0.04
W-21.01 – NOMINAL 1" - 1 ½" COUPLING FOR WATER SERVICE PIPE	60	\$0.01	\$0.60	\$50.00	\$3,000.00	\$30.00	\$1,800.00
W-21.02 – NOMINAL 2" COUPLING FOR WATER SERVICE PIPE	4	\$0.01	\$0.04	\$1.00	\$4.00	\$0.01	\$0.04
W-22.01 – 1" FLARED TYPE KEY VALVE WITH HANDLE & ADAPTOR(S) FOR A 'BEFORE THE WATER METER' REPAIR	8	\$0.01	\$0.08	\$70.00	\$560.00	\$50.00	\$400.00
W-22.02 – UP TO A 2" GATE VALVE WITH ADAPTOR(S) FOR AN 'AFTER THE WATER METER' REPAIR	8	\$0.01	\$0.08	\$1.00	\$8.00	\$0.01	\$0.08
W- 24 -WZ1 – PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAIN(S) FOR WORK ZONE 1	1	\$0.01	\$0.01	\$600.00	\$600.00	\$5,000.00	\$5,000.00
W- 24 -WZ2 – DISINFECTION OF WATER MAIN(S) FOR WORK ZONE 2 (ALL CLEANED & LINED MAINS)	1	\$5,000.00	\$5,000.00	\$600.00	\$600.00	\$5,000.00	\$5,000.00
W- 24 -WZ3 – PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAIN(S) FOR WORK ZONE 3 (NORMANDY RD.)	1	\$0.01	\$0.01	\$600.00	\$600.00	\$5,000.00	\$5,000.00
W-25 – WATER SAMPLING (BY LABORATORY PERSONNEL)	1		\$3,000.00		\$3,000.00		\$3,000.00
W-26 – SUPPLY & DELIVER RUST & STAIN REMOVER AS REQUIRED	1	\$0.01	\$0.01	\$100.00	\$100.00	\$200.00	\$200.00
TOTAL BID			\$555,028.06		\$593,781.95		\$599,900.27